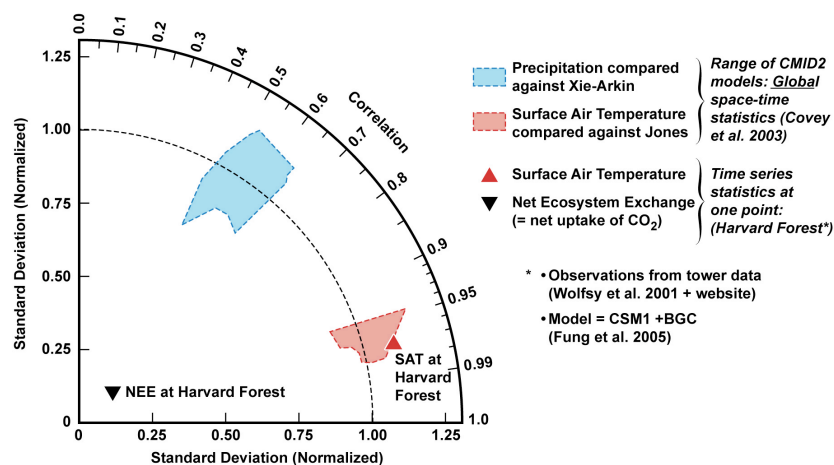


Diagnosis and Intercomparison of Climate Models with Interactive Biogeochemistry

- Why interactive biogeochemistry?
 - Carbon cycle feedbacks may be significant
 - Analogy to cloud feedback
- Why intercomparison?
 - A poor man's error bar
 - Understanding why different models give different answers to the same question

BGC Land Surface Concentrations and Fluxes: Model Simulations vs. Observations

- Some practice with existing model simulations:



- Carbon cycle - Land Model Intercomparison Project (C-LMIP) now underway -- join us!